ABSTRACT OF THE DISCLOSURE

A water flow circulation device includes a main body, a cover, a plug, an inlet valve, an outlet valve, a piston, and a pressure release valve. The water flow circulation device has a pressure release effect. Thus, the pressure release valve can efficiently release the higher pressure applied on the hose when the water stops flowing outward from the nozzle, thereby preventing the hose from being loosened due to an excessive hydraulic pressure, and thereby increasing the lifetime of the hose.